

**COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR UNITED STATES PATENT APPLICATION**

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated near my name below.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**VACUUM BOOSTER WITH SELF-LOCKING DIAPHRAGM SUPPORT**

which is described and claimed in the specification of which:

(check one)

☒ is attached hereto.

☐ was filed on \_\_\_\_\_, as United States Application

Serial No. \_\_\_\_\_, Attorney Docket No. Case No. DP-309738/  
DP-309739 (7500/247), and (if applicable) was amended on  
\_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I declare that this application is:

☒ a first filing.

☐ a continuation.

☐ a continuation-in-part.

☐ a divisional.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I do not know and do not believe my invention was known or used by others in the United States of America, or patented or described in a printed publication in any country before my invention thereof.

I do not know and do not believe my invention was patented or described in a printed publication in any country or in public use or on sale in the United States of America, more than one year prior to the date of this application.

I acknowledge my duty to disclose all information known to me which is material to the patentability of my invention in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim that no application for patent or inventor's certificate on this invention has been filed in any foreign country or in the United States of America prior to the date of this application by me or my legal representatives or assigns except as follows:

#### PRIORITY CLAIM(S)

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of the foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

☒ no such applications have been filed.

☐ such applications have been filed as follows:

COUNTRY	APPLICATION NUMBER	DATE OF FILING (month, day, year)	PRIORITY CLAIMED UNDER 35 USC 119	
			Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim priority to and all the benefits under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

☒ no such provisional application has been filed.

☐ such provisional application(s) has/have been filed as follows:

APPLICATION  
NUMBER

DATE OF FILING  
(month, day, year)

I hereby claim priority to and all the benefits under Title 35, United States Code, §120 of any United States application(s) listed below. If the above identified application is a continuation-in-part application, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this continuation-in-part application in accordance with Title 37, Code of Federal Regulations, Section 1.63(e).

- ☒ no such application has been filed.
- ☐ such application(s) has/have been filed as follows:

APPLICATION  
NUMBER

DATE OF FILING  
(month, day, year)

STATUS  
(patented, pending, abandoned)

#### POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorneys and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith with full power of substitution, association and revocation. (all names listed with corresponding registration numbers)

Stefan V. Chmielewski	Registration No. 39,941
Jimmy L. Funke	Registration No. 34,166
Patrick M. Griffin	Registration No. 29,716
Scott A. McBain	Registration No. 37,181
Paul L. Marshall	Registration No. 31,178
Robert M. Sigler	Registration No. 26,505
Michael D. Smith	Registration No. 40,181
Thomas N. Twomey	Registration No. 28,916
David P. Wood	Registration No. 45,932

David P. Wood  
Frank C. Nicholas  
Leslie B. Wilson  
Anthony A. Sheldon  
Paul M. Hletko  
Paul J. Lee

Registration No. 45,932  
Registration No. 33,983  
Registration No. 33,816  
Registration No. 47,078  
Registration No. 51,806  
Registration No. 52,420

ADDRESS ALL  
CORRESPONDENCE TO:

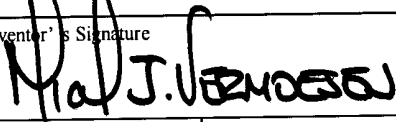
DELPHI TECHNOLOGIES, INC.  
M/C 480-410-202  
5825 DELPHI DRIVE  
TROY, MICHIGAN 48098-2815

ADDRESS ALL  
TELEPHONE CALLS TO:

MICHAEL D. SMITH, ESQ.  
(248) 813-1250

**DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.


Full Name of Sole Inventor or First Joint Inventor	Inventor's Signature	Date
MICHEL J. VERMOESEN		10/14/2003
Residence (city and either state or foreign country)	Citizenship	
MIAMISBURG, OHIO	US	
Mailing Address		
4195 EAGLE DOWN COURT, MIAMISBURG, OH 45342		

Full Name of Second Joint Inventor, If Any	Inventor's Signature	Date
BYEUNG-SU KIM		
Residence (city and either state or foreign country)	Citizenship	
DAYTON, OHIO	SOUTH KOREA	

### DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole Inventor or First Joint Inventor	Inventor's Signature	Date
MICHEL J. VERMOESEN		
Residence (city and either state or foreign country)	Citizenship	
MIAMISBURG, OHIO	US	
Mailing Address		
4195 EAGLE DOWN COURT, MIAMISBURG, OH 45342		

Full Name of Second Joint Inventor, If Any	Inventor's Signature	Date
BYEUNG-SU KIM		24.OCT.03
Residence (city and either state or foreign country)	Citizenship	
DAYTON, OHIO	SOUTH KOREA	
Mailing Address		
5400 DOVETREE BLVD., #22, DAYTON, OHIO 45439		